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| APPLICATION NO. | FII | LING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|------------------------|------|--------------|----------------------|-------------------------|------------------|
| 09/890,903 10/15/2001 | | 0/15/2001 | Jason Lee Crouse | 18617-0001 | 9491 |
| 29052 | 7590 | 04/24/2002 | | | |
| | · | BILL & BRENN | EXAMINER | | |
| 999 PEACHT ATLANTA, | | • | | WONG, STEVEN B | |
| | | | | ART UNIT | PAPER NUMBER |
| | | | | 3711 | |
| | | | | DATE MAILED: 04/24/2002 | 2 |

Please find below and/or attached an Office communication concerning this application or proceeding.

CM

Office Action Summary

Application No. 09/890,903

Applicate(s)

Crouse

Examiner

Steven Wong

Art Unit **3711**



| | | A CONTRACT OF THE PROPERTY OF |
|---------------------|---|---|
| | The MAILING DATE of this communication appears | on the cover sheet with the correspondence address |
| | for Reply | |
| | ORTENED STATUTORY PERIOD FOR REPLY IS SET MAILING DATE OF THIS COMMUNICATION. | T TO EXPIRE 3 MONTH(S) FROM |
| | nsions of time may be available under the provisions of 37 C ter SIX (6) MONTHS from the mailing date of this communic | CFR 1.136 (a). In no event, however, may a reply be timely filed |
| - If the | period for reply specified above is less than thirty (30) days | s, a reply within the statutory minimum of thirty (30) days will |
| - If NO | | period will apply and will expire SIX (6) MONTHS from the mailing date of this |
| - Failur | | y statute, cause the application to become ABANDONED (35 U.S.C. § 133). e mailing date of this communication, even if timely filed, may reduce any |
| ea | rned patent term adjustment. See 37 CFR 1.704(b). | 3 ,,,,,, |
| Status | Paragraphy to communication(s) filed on Oct 15 | 2001 |
| 1)[X] | Responsive to communication(s) filed on Oct 15, 2 | |
| 2a) 🗌 | This action is FINAL . 2b) 💢 This ac | tion is non-final. |
| 3) 🗆 | Since this application is in condition for allowance closed in accordance with the practice under $Ex\ partial$ | except for formal matters, prosecution as to the merits is arte Quayle, 1935 C.D. 11; 453 O.G. 213. |
| Disposi | tion of Claims | |
| 4) 💢 | Claim(s) <u>1-4</u> | is/are pending in the application. |
| 4 | la) Of the above, claim(s) | is/are withdrawn from consideration. |
| 5) 🗆 | Claim(s) | |
| 6) 💢 | Claim(s) <u>1-4</u> | is/are rejected. |
| 7) 🗌 | Claim(s) | is/are objected to. |
| 8) 🗆 | Claims | are subject to restriction and/or election requirement. |
| Applica | tion Papers | |
| 9) 💢 | The specification is objected to by the Examiner. | |
| 10) | The drawing(s) filed on is/ard | e objected to by the Examiner. |
| 11) | The proposed drawing correction filed on | |
| | The oath or declaration is objected to by the Exam | |
| | | |
| Priority 13)□ | under 35 U.S.C. § 119 Acknowledgement is made of a claim for foreign p | oriority under 35 U.S.C. § 119(a)-(d) |
| _ | All b)□ Some* c)□ None of: | monty under 55 5.5.5. 3 115(a) (b). |
| | 1. ☐ Certified copies of the priority documents have | ve heen received |
| | 2. Certified copies of the priority documents ha | |
| | | documents have been received in this National Stage |
| | application from the International Bure | eau (PCT Rule 17.2(a)). |
| | ee the attached detailed Office action for a list of the | |
| 14)[| Acknowledgement is made of a claim for domestic | s priority under 35 0.3.C. 3 115(e). |
| Attachm | ent(s) | |
| ~ | otice of References Cited (PTO-892) | 18) Interview Summary (PTO-413) Paper No(s). |
| | otice of Draftsperson's Patent Drawing Review (PTO-948) | 19) Notice of Informal Patent Application (PTO-152) |
| 17) [X] Im | formation Disclosure Statement(s) (PTO-1449) Paper No(s)6 | 20) Other: |

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Specification

1. This application does not contain an abstract of the disclosure as required by 37 CFR 1.72(b). An abstract on a separate sheet is required.

Claim Rejections - 35 USC § 103

- 2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negat: 1 by the manner in which the invention was made.
- Regarding claim 1, Kolodney et al. disclose a golf tee comprising a base (12) having upper and lower faces and a plurality of bristles (19) extending from the base in a vertical orientation to support a golf ball. It would have been obvious to one of ordinary skill in the art to provide the annular surface of Kolodney et al. with an inside radius of 5 mm and outside radius of 7.5 mm as the applicant has not shown the criticality for the claimed dimensions and it appears that the dimensions shown by Kolodney et al. would accomplish similar purposes.

Regarding claim 2, it would have been obvious to one of ordinary skill in the art to provide the clusters with 10 to 25 bristles in order to properly support the golf ball.

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Regarding claim 3, it would have been obvious to one of ordinary skill in the art to form the bristles of Kolodney et al. from nylon with a thickness of 0.4 mm in order to properly support the golf ball and take advantage of that material's well known physical characteristics.

Regarding claim 4, the upper face of the base is circular. It would have been obvious to one of ordinary skill in the art to form the width of the base be 18 mm as the applicant has not shown the criticality of the claimed dimension and it appears that the width taught by Kolodney et al. would accomplish similar purposes.

4. Claims 1-4 are rejected under 35 U.S.C. 103(a) as being unpatentable over Fariest.

Regarding claim 1, Fariest disclose a golf tee comprising a base having upper and lower faces and a plurality of bristles extending from the base in a vertical orientation to support a golf ball. It would have been obvious to one of ordinary skill in the art to provide the annular surface of Fariest with an inside radius of 5 mm and outside radius of 7.5 mm as the applicant has not shown the criticality for the claimed dimensions and it appears that the dimensions shown by Fariest would accomplish similar purposes.

Regarding claim 2, it would have been obvious to one of ordinary skill in the art to provide the clusters with 10 to 25 bristles in order to properly support the golf ball.

Regarding claim 3, it would have been obvious to one of ordinary skill in the art to form the bristles of Fariest from nylon with a thickness of 0.4 mm in order to properly support the golf ball and take advantage of that material's well known physical characteristics.

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would accomplish similar purposes.

Regarding claim 4, the upper face of the base is circular. It would have been obvious to one of ordinary skill in the art to form the width of the base be 18 mm as the applicant has not shown the criticality of the claimed dimension and it appears that the width shown by Fariest

Conclusion

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Steven Wong whose telephone number is (703) 308-3135.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-1148.

Official responses, subject to the provisions of 37 C.F.R. 1.6(d), can be faxed to (703) 305-3579.

Unofficial faxes which are meant for discussion purposes only should be sent to (703) 308-7768. It is strongly suggested that the examiner be contacted directly before sending any unofficial fax.

Steven wong Primary/Examiner Art Unit 3711

SBW April 19, 2002